

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	13	(("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/16 10:13
S2	6452	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/16 10:31
S3	5763	((362/555,294,311,244) or (385/43-45)).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/16 10:31
S4	1892	(S2 or S3) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/16 10:52
S6	304	(S2 or S3) and (362/800.OCLS.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/16 10:46
S7	485	(362/555).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2005/09/16 10:46
S8	378	S7 not S6	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/16 10:51

S9	6535	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/16 10:51
S10	373	\$9 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/16 11:05
S11	13	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/16 10:56
S12	3	("5420768" "5634711" "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/16 11:01
S13	20	("5012346" "5103385" "5155596" "5191406" "5241459" "5255171" "5257340" "5274228" "5335158" "5361158" "5386267" "5414489" "5442533" "5465155" "5465174" "5502490" "5548120" "5663782" "5697699" "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2005/09/16 11:01
S14	26	((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet\$3 or prism\$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper\$3 or conic\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2005/09/16 11:08
S15	1815	(362/800).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/17 10:41
S16	2355	(362/294,373).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2006/02/17 10:41

S17	129	S15 and S16	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/17 10:41
S18	24	S17 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/17 10:47
S19	365	("1623086" "20020134419" "20020135997" "20020191394" "20030147144" "20050122713" "2224178" "2477957" "3019701" "3502858" "3573452" "3610918" "3611603" "3638013" "3694645" "3790772" "3840732" "4121279" "4164823" "4184196" "4230453" "4259709" "4325146" "4385344" "4398885" "4419716" "4471414" "4471415" "4488207" "4519021" "4577263" "4591920" "4598347" "4600977" "4666406" "4685081" "4729076" "4733335" "4733337" "4780799" "4810194" "4826431" "4838697" "4843524" "4846546" "4888489" "4935864" "4963798" "4967330" "4991183" "5003434" "5007837" "5008788" "5029335" "5036248" "5038255" "5087212" "5126929" "5147204" "5150016" "5161879" "5201655" "5233283" "5268828" "5290169" "5313729" "5321417" "5324962" "5343360" "5368503" "5376184" "5400228" "5528474" "5595435" "5632551" "5637921" "5655832" "5695275" "5714791" "5724818" "5752766" "5775792" "5782555" "5785418" "5813743" "5857767" "5918469" "5921087" "5921652" "5924290" "5966938" "6007218" "6012291" "6016038" "6019493" "6045240" "6094919" "6139166" "6142650" "6149283" "6161910" "6211626" "6230497" "6252154" "6273589" "6274924" "6347521" "6355946" "6369525" "6371636"	US-PGPUB; USPAT; USOCR	ADJ	ON	2006/02/17 10:46

		"6379022" "6392778" "6402347" "6411046" "6428189" "6441943" "6443594" "6445139" "6452217" "6474835" "6481874" "6517218" "6541800").PN. OR ("6547423" "6582100" "6715901" "6737811" "6783260" "6787999" "6799864" "6819505" "6827468" "6832849" "D304694" "D385051" "D388726" "D422100").PN. OR ((4729076" "5276599" "5634711" "5715619" "5782555" "5785418" "6045240" "6964501" "6969180" "6974234").URPN.				
S20	97	S19 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/17 10:54
S21	89	S20 not S18	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/17 10:47
S22	35	((US-20040170014-\$ or US-20020085379-\$ or US-20040213001-\$).did. or (US-6554463-\$ or US-3327712-\$ or US-4385344-\$ or US-4848405-\$ or US-4857801-\$ or US-5099399-\$ or US-5420768-\$ or US-5664864-\$ or US-5873645-\$ or US-3681592-\$ or US-3878463-\$ or US-5967653-\$ or US-5255171-\$ or US-5893633-\$ or US-5982957-\$ or US-4729076-\$ or US-5276599-\$ or US-5634711-\$ or US-5715619-\$ or US-5782555-\$ or US-5785418-\$ or US-6045240-\$ or US-6964501-\$ or US-6969180-\$ or US-6974234-\$ or US-4685081-\$).did. or ((US-5029335-\$ or US-6094919-\$ or US-6402347-\$ or US-6441943-\$).did. or (US-3327712-\$).did. or (DE-3681592-\$).did.)	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2006/02/17 10:54
S23	17	S22 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2006/02/17 10:54

S24	13	((("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 22:53
S25	7306	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 22:53
S26	6624	((362/555,294,311,244) or (385/43-45)).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 22:53
S27	2637	((S25 or S26) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or amp))))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S28	407	((S25 or S26) and (362/800.ccls.))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S29	714	(362/555).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 22:53
S30	573	S29 not S28	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S31	7122	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53

S32	416	S31 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S33	14	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S34	3	("5420768" "5634711" "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/07 22:53
S35	20	("5012346" "5103385" "5155596" "5191406" "5241459" "5255171" "5257340" "5274228" "5335158" "5361158" "5386267" "5414489" "5442533" "5465155" "5465174" "5502490" "5548120" "5663782" "5697699" "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/06/07 22:53
S36	67	((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet\$3 or prism\$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper\$3 or conic\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S37	2121	(362/800).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 22:53
S38	2670	(362/294,373).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2007/06/07 22:53
S39	178	S37 and S38	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53

S40	32	S39 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOOR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S41	469	("1623086" "20020134419" "20020135997" "20020191394" "20030147144" "20050122713" "2224178" "2477957" "3019701" "3502858" "3573452" "3610918" "3611603" "3638013" "3694645" "3790772" "3840732" "4121279" "4164823" "4184196" "4230453" "4259709" "4325146" "4385344" "4398885" "4419716" "4471414" "4471415" "4488207" "4519021" "4577263" "4591920" "4598347" "4600977" "4666406" "4685081" "4729076" "4733335" "4733337" "4780799" "4810194" "4826431" "4838697" "4843524" "4846546" "4888489" "4935864" "4963798" "4967330" "4991183" "5003434" "5007837" "5008788" "5029335" "5036248" "5038255" "5087212" "5126929" "5147204" "5150016" "5161879" "5201655" "5233283" "5268828" "5290169" "5313729" "5321417" "5324962" "5343360" "5368503" "5376184" "5400228" "5528474" "5595435" "5632551" "5637921" "5655832" "5695275" "5714791" "5724818" "5752766" "5775792" "5782555" "5785418" "5813743" "5857767" "5918469" "5921087" "5921652" "5924290" "5966938" "6007218" "6012291" "6016038" "6019493" "6045240" "6094919" "6139166" "6142650" "6149283" "6161910" "6211626" "6230497" "6252154" "6273589" "6274924" "6347521" "6355946" "6369525" "6371636" "6379022" "6392778" "6402347" "6411046" "6428189" "6441943" "6443594" "6445139" "6452217" "6474835" "6481874" "6517218" "6541800").PN. OR ("6547423" "6582100" "6715901" "6737811" "6783260" "6787999" "6799864"	US-PGPUB; USPAT; USOOR	ADJ	ON	2007/06/07 22:53

		"6819505" "6827468" "6832849" "D304694" "D385051" "D388726" "D422100").PN. OR ((4729076" "5276599" "5634711" "5715619" "5782555" "5785418" "6045240" "6964501" "6969180" "6974234").URPN.				
S42	129	S41 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S43	118	S42 not S40	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S44	29	(US-20040170014-\$ or US-20020085379-\$ or US-20040213001-\$).did. or (US-6554463-\$ or US-3327712-\$ or US-4385344-\$ or US-4848405-\$ or US-4857801-\$ or US-5099399-\$ or US-5420768-\$ or US-5664864-\$ or US-5873645-\$ or US-3681592-\$ or US-3878463-\$ or US-5967653-\$ or US-5255171-\$ or US-5893633-\$ or US-5982957-\$ or US-4729076-\$ or US-5276599-\$ or US-5634711-\$ or US-5715619-\$ or US-5782555-\$ or US-5785418-\$ or US-6045240-\$ or US-6964501-\$ or US-6969180-\$ or US-6974234-\$ or US-4685081-\$).did. or (US-5029335-\$ or US-6094919-\$ or US-6402347-\$ or US-6441943-\$).did. or (US-3327712-\$).did. or (DE-3681592-\$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2007/06/07 22:53
S45	14	S44 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/06/07 22:53
S46	13	((("3878463") or ("4848405") or ("4857801")) or (("3327712") or ("3681592") or ("4385344")) or (("5099399") or ("5420768") or ("5664864")) or (("5873645") or ("5967653"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32

S47	7593	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S48	6948	((362/555,294,311,244) or (385/43-45)).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S49	2936	(S47 or S48) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S50	439	(S47 or S48) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S51	790	(362/555).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S52	635	S51 not S50	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S53	7349	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S54	432	S53 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32

S55	14	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S56	3	("5420768" "5634711" "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/17 13:32
S57	20	("5012346" "5103385" "5155596" "5191406" "5241459" "5255171" "5257340" "5274228" "5335158" "5361158" "5386267" "5414489" "5442533" "5465155" "5465174" "5502490" "5548120" "5663782" "5697699" "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/17 13:32
S58	84	((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet\$3 or prism\$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper\$3 or conic\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S59	2219	(362/800).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S60	2848	(362/294,373).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S61	194	S59 and S60	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S62	34	S61 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32

S63	522	("1623086" "20020134419" "20020135997" "20020191394" "20030147144" "20050122713" "2224178" "2477957" "3019701" "3502858" "3573452" "3610918" "3611603" "3638013" "3694645" "3790772" "3840732" "4121279" "4164823" "4184196" "4230453" "4259709" "4325146" "4385344" "4398885" "4419716" "4471414" "4471415" "4488207" "4519021" "4577263" "4591920" "4598347" "4600977" "4666406" "4685081" "4729076" "4733335" "4733337" "4780799" "4810194" "4826431" "4838697" "4843524" "4846546" "4888489" "4935864" "4963798" "4967330" "4991183" "5003434" "5007837" "5008788" "5029335" "5036248" "5038255" "5087212" "5126929" "5147204" "5150016" "5161879" "5201655" "5233283" "5268828" "5290169" "5313729" "5321417" "5324962" "5343360" "5368503" "5376184" "5400228" "5528474" "5595435" "5632551" "5637921" "5655832" "5695275" "5714791" "5724818" "5752766" "5775792" "5782555" "5785418" "5813743" "5857767" "5918469" "5921087" "5921652" "5924290" "5966938" "6007218" "6012291" "6016038" "6019493" "6045240" "6094919" "6139166" "6142650" "6149283" "6161910" "6211626" "6230497" "6252154" "6273589" "6274924" "6347521" "6355946" "6369525" "6371636" "6379022" "6392778" "6402347" "6411046" "6428189" "6441943" "6443594" "6445139" "6452217" "6474835" "6481874" "6517218" "6541800").PN. OR ("6547423" "6582100" "6715901" "6737811" "6783260" "6787999" "6799864" "6819505" "6827468" "6832849" "D304694" "D385051" "D388726" "D422100").PN. OR ("4729076" "5276599" "5634711" "5715619" "5782555" "5785418" "6045240" "6964501"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/17 13:32
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		"6969180" "6974234").URPN.				
S64	148	S63 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S65	137	S64 not S62	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S66	29	((US-20040170014-\$ or US-20020085379-\$ or US-20040213001-\$).did. or (US-6554463-\$ or US-3327712-\$ or US-4385344-\$ or US-4848405-\$ or US-4857801-\$ or US-5099399-\$ or US-5420768-\$ or US-5664864-\$ or US-5873645-\$ or US-3681592-\$ or US-3878463-\$ or US-5967653-\$ or US-5255171-\$ or US-5893633-\$ or US-5982957-\$ or US-4729076-\$ or US-5276599-\$ or US-5634711-\$ or US-5715619-\$ or US-5782555-\$ or US-5785418-\$ or US-6045240-\$ or US-6964501-\$ or US-6969180-\$ or US-6974234-\$ or US-4685081-\$).did. or ((US-5029335-\$ or US-6094919-\$ or US-6402347-\$ or US-6441943-\$).did. or (US-3327712-\$).did. or (DE-3681592-\$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2008/01/17 13:32
S67	14	S66 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S68	13	((("3878463") or ("4848405") or ("4857801")) or (("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S69	7593	((362/80,551,554,556,555,572,573,580) or ((385/100,116,117,146))).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32

S70	6948	((362/555,294,311,244) or (385/43-45)).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S71	2936	((S69 or S70) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S72	439	((S69 or S70) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S73	790	((362/555).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S74	635	S73 not S72	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S75	7349	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S76	432	S75 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S77	14	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32

S78	3	("5420768" "5634711" "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/17 13:32
S79	20	("5012346" "5103385" "5155596" "5191406" "5241459" "5255171" "5257340" "5274228" "5335158" "5361158" "5386267" "5414489" "5442533" "5465155" "5465174" "5502490" "5548120" "5663782" "5697699" "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/17 13:32
S80	84	((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet\$3 or prism\$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper\$3 or conic\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S81	2219	(362/800).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S82	2848	(362/294,373).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/01/17 13:32
S83	194	S81 and S82	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S84	34	S83 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32

S85	522	("1623086" "20020134419" "20020135997" "20020191394" "20030147144" "20050122713" "2224178" "2477957" "3019701" "3502858" "3573452" "3610918" "3611603" "3638013" "3694645" "3790772" "3840732" "4121279" "4164823" "4184196" "4230453" "4259709" "4325146" "4385344" "4398885" "4419716" "4471414" "4471415" "4488207" "4519021" "4577263" "4591920" "4598347" "4600977" "4666406" "4685081" "4729076" "4733335" "4733337" "4780799" "4810194" "4826431" "4838697" "4843524" "4846546" "4888489" "4935864" "4963798" "4967330" "4991183" "5003434" "5007837" "5008788" "5029335" "5036248" "5038255" "5087212" "5126929" "5147204" "5150016" "5161879" "5201655" "5233283" "5268828" "5290169" "5313729" "5321417" "5324962" "5343360" "5368503" "5376184" "5400228" "5528474" "5595435" "5632551" "5637921" "5655832" "5695275" "5714791" "5724818" "5752766" "5775792" "5782555" "5785418" "5813743" "5857767" "5918469" "5921087" "5921652" "5924290" "5966938" "6007218" "6012291" "6016038" "6019493" "6045240" "6094919" "6139166" "6142650" "6149283" "6161910" "6211626" "6230497" "6252154" "6273589" "6274924" "6347521" "6355946" "6369525" "6371636" "6379022" "6392778" "6402347" "6411046" "6428189" "6441943" "6443594" "6445139" "6452217" "6474835" "6481874" "6517218" "6541800").PN. OR ("6547423" "6582100" "6715901" "6737811" "6783260" "6787999" "6799864" "6819505" "6827468" "6832849" "D304694" "D385051" "D388726" "D422100").PN. OR ("4729076" "5276599" "5634711" "5715619" "5782555" "5785418" "6045240" "6964501"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/01/17 13:32
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		"6969180" "6974234").URPN.				
S86	148	S85 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S87	137	S86 not S84	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S88	29	((US-20040170014-\$ or US-20020085379-\$ or US-20040213001-\$).did. or (US-6554463-\$ or US-3327712-\$ or US-4385344-\$ or US-4848405-\$ or US-4857801-\$ or US-5099399-\$ or US-5420768-\$ or US-5664864-\$ or US-5873645-\$ or US-3681592-\$ or US-3878463-\$ or US-5967653-\$ or US-5255171-\$ or US-5893633-\$ or US-5982957-\$ or US-4729076-\$ or US-5276599-\$ or US-5634711-\$ or US-5715619-\$ or US-5782555-\$ or US-5785418-\$ or US-6045240-\$ or US-6964501-\$ or US-6969180-\$ or US-6974234-\$ or US-4685081-\$).did. or ((US-5029335-\$ or US-6094919-\$ or US-6402347-\$ or US-6441943-\$).did. or (US-3327712-\$).did. or (DE-3681592-\$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2008/01/17 13:32
S89	14	S88 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/01/17 13:32
S91	7768	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/06/10 16:53
S92	7183	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/06/10 16:53

S93	13	((("3878463") or ("4848405") or ("4857801") or ("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S94	7950	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S95	7408	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S96	3372	((S94 or S95) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or amp))))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S97	476	((S94 or S95) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S98	888	(362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S99	714	S98 not S97	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S100	7590	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

S101	462	S100 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S102	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S103	3	("5420768" "5634711" "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S104	20	("5012346" "5103385" "5155596" "5191406" "5241459" "5255171" "5257340" "5274228" "5335158" "5361158" "5386267" "5414489" "5442533" "5465155" "5465174" "5502490" "5548120" "5663782" "5697699" "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S105	111	((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet\$3 or prism\$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper\$3 or conic\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S106	2350	(362/800).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S107	3104	(362/294,373).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S108	211	S106 and S107	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

S109	40	S108 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S110	595	("1623086" "20020134419" "20020135997" "20020191394" "20030147144" "20050122713" "2224178" "2477957" "3019701" "3502858" "3573452" "3610918" "3611603" "3638013" "3694645" "3790772" "3840732" "4121279" "4164823" "4184196" "4230453" "4259709" "4325146" "4385344" "4398885" "4419716" "4471414" "4471415" "4488207" "4519021" "4577263" "4591920" "4598347" "4600977" "4666406" "4685081" "4729076" "4733335" "4733337" "4780799" "4810194" "4826431" "4838697" "4843524" "4846546" "4888489" "4935864" "4963798" "4967330" "4991183" "5003434" "5007837" "5008788" "5029335" "5036248" "5038255" "5087212" "5126929" "5147204" "5150016" "5161879" "5201655" "5233283" "5268828" "5290169" "5313729" "5321417" "5324962" "5343360" "5368503" "5376184" "5400228" "5528474" "5595435" "5632551" "5637921" "5655832" "5695275" "5714791" "5724818" "5752766" "5775792" "5782555" "5785418" "5813743" "5857767" "5918469" "5921087" "5921652" "5924290" "5966938" "6007218" "6012291" "6016038" "6019493" "6045240" "6094919" "6139166" "6142650" "6149283" "6161910" "6211626" "6230497" "6252154" "6273589" "6274924" "6347521" "6355946" "6369525" "6371636" "6379022" "6392778" "6402347" "6411046" "6428189" "6441943" "6443594" "6445139" "6452217" "6474835" "6481874" "6517218" "6541800").PN. OR ("6547423" "6582100" "6715901" "6737811" "6783260" "6787999" "6799864"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44

		"6819505" "6827468" "6832849" "D304694" "D385051" "D388726" "D422100").PN. OR ((4729076" "5276599" "5634711" "5715619" "5782555" "5785418" "6045240" "6964501" "6969180" "6974234").URPN.				
S111	170	S110 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S112	155	S111 not S109	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S113	28	(US-20040170014-\$ or US-20020085379-\$ or US-20040213001-\$).did. or (US-6554463-\$ or US-3327712-\$ or US-4385344-\$ or US-4848405-\$ or US-4857801-\$ or US-5099399-\$ or US-5420768-\$ or US-5664864-\$ or US-5873645-\$ or US-3681592-\$ or US-3878463-\$ or US-5967653-\$ or US-5255171-\$ or US-5893633-\$ or US-5982957-\$ or US-4729076-\$ or US-5276599-\$ or US-5634711-\$ or US-5715619-\$ or US-5782555-\$ or US-5785418-\$ or US-6045240-\$ or US-6964501-\$ or US-6969180-\$ or US-6974234-\$ or US-4685081-\$).did. or (US-5029335-\$ or US-6094919-\$ or US-6402347-\$ or US-6441943-\$).did. or (US-3327712-\$).did. or (DE-3681592-\$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2008/12/01 14:44
S114	14	S113 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S115	13	((("3878463") or ("4848405") or ("4857801")) or (("3327712") or ("3681592") or ("4385344")) or (("5099399") or ("5420768") or ("5664864")) or (("5873645") or ("5967653"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44

S116	7950	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S117	7408	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S118	3372	(S116 or S117) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S119	476	(S116 or S117) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S120	888	((362/555).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S121	714	S120 not S119	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S122	7590	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S123	462	S122 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

S124	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S125	3	("5420768" "5634711" "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S126	20	("5012346" "5103385" "5155596" "5191406" "5241459" "5255171" "5257340" "5274228" "5335158" "5361158" "5386267" "5414489" "5442533" "5465155" "5465174" "5502490" "5548120" "5663782" "5697699" "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S127	111	((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet\$3 or prism\$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper\$3 or conic\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S128	2350	(362/800).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S129	3104	(362/294,373).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S130	211	S128 and S129	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S131	40	S130 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

S132	595	("1623086" "20020134419" "20020135997" "20020191394" "20030147144" "20050122713" "2224178" "2477957" "3019701" "3502858" "3573452" "3610918" "3611603" "3638013" "3694645" "3790772" "3840732" "4121279" "4164823" "4184196" "4230453" "4259709" "4325146" "4385344" "4398885" "4419716" "4471414" "4471415" "4488207" "4519021" "4577263" "4591920" "4598347" "4600977" "4666406" "4685081" "4729076" "4733335" "4733337" "4780799" "4810194" "4826431" "4838697" "4843524" "4846546" "4888489" "4935864" "4963798" "4967330" "4991183" "5003434" "5007837" "5008788" "5029335" "5036248" "5038255" "5087212" "5126929" "5147204" "5150016" "5161879" "5201655" "5233283" "5268828" "5290169" "5313729" "5321417" "5324962" "5343360" "5368503" "5376184" "5400228" "5528474" "5595435" "5632551" "5637921" "5655832" "5695275" "5714791" "5724818" "5752766" "5775792" "5782555" "5785418" "5813743" "5857767" "5918469" "5921087" "5921652" "5924290" "5966938" "6007218" "6012291" "6016038" "6019493" "6045240" "6094919" "6139166" "6142650" "6149283" "6161910" "6211626" "6230497" "6252154" "6273589" "6274924" "6347521" "6355946" "6369525" "6371636" "6379022" "6392778" "6402347" "6411046" "6428189" "6441943" "6443594" "6445139" "6452217" "6474835" "6481874" "6517218" "6541800").PN. OR ("6547423" "6582100" "6715901" "6737811" "6783260" "6787999" "6799864" "6819505" "6827468" "6832849" "D304694" "D385051" "D388726" "D422100").PN. OR ("4729076" "5276599" "5634711" "5715619" "5782555" "5785418" "6045240" "6964501"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
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		"6969180" "6974234").URPN.				
S133	170	S132 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S134	155	S133 not S131	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S135	28	((US-20040170014-\$ or US-20020085379-\$ or US-20040213001-\$).did. or (US-6554463-\$ or US-3327712-\$ or US-4385344-\$ or US-4848405-\$ or US-4857801-\$ or US-5099399-\$ or US-5420768-\$ or US-5664864-\$ or US-5873645-\$ or US-3681592-\$ or US-3878463-\$ or US-5967653-\$ or US-5255171-\$ or US-5893633-\$ or US-5982957-\$ or US-4729076-\$ or US-5276599-\$ or US-5634711-\$ or US-5715619-\$ or US-5782555-\$ or US-5785418-\$ or US-6045240-\$ or US-6964501-\$ or US-6969180-\$ or US-6974234-\$ or US-4685081-\$).did. or ((US-5029335-\$ or US-6094919-\$ or US-6402347-\$ or US-6441943-\$).did. or (US-3327712-\$).did. or (DE-3681592-\$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2008/12/01 14:44
S136	14	S135 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S137	13	((("3878463") or ("4848405") or ("4857801")) or (("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S138	7950	((362/80,551,554,556,555,572,573,580) or ((385/100,116,117,146))).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44

S139	7408	((362/555,294,311,244) or (385/43-45)).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S140	3372	(S138 or S139) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S141	476	(S138 or S139) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S142	888	(362/555).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S143	714	S142 not S141	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S144	7590	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S145	462	S144 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S146	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

S147	3	("5420768" "5634711" "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S148	20	("5012346" "5103385" "5155596" "5191406" "5241459" "5255171" "5257340" "5274228" "5335158" "5361158" "5386267" "5414489" "5442533" "5465155" "5465174" "5502490" "5548120" "5663782" "5697699" "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S149	111	((LED or LEDs or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet\$3 or prism\$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper\$3 or conic\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S150	2350	(362/800).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S151	3104	(362/294,373).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S152	211	S150 and S151	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S153	40	S152 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

S154	595	("1623086" "20020134419" "20020135997" "20020191394" "20030147144" "20050122713" "2224178" "2477957" "3019701" "3502858" "3573452" "3610918" "3611603" "3638013" "3694645" "3790772" "3840732" "4121279" "4164823" "4184196" "4230453" "4259709" "4325146" "4385344" "4398885" "4419716" "4471414" "4471415" "4488207" "4519021" "4577263" "4591920" "4598347" "4600977" "4666406" "4685081" "4729076" "4733335" "4733337" "4780799" "4810194" "4826431" "4838697" "4843524" "4846546" "4888489" "4935864" "4963798" "4967330" "4991183" "5003434" "5007837" "5008788" "5029335" "5036248" "5038255" "5087212" "5126929" "5147204" "5150016" "5161879" "5201655" "5233283" "5268828" "5290169" "5313729" "5321417" "5324962" "5343360" "5368503" "5376184" "5400228" "5528474" "5595435" "5632551" "5637921" "5655832" "5695275" "5714791" "5724818" "5752766" "5775792" "5782555" "5785418" "5813743" "5857767" "5918469" "5921087" "5921652" "5924290" "5966938" "6007218" "6012291" "6016038" "6019493" "6045240" "6094919" "6139166" "6142650" "6149283" "6161910" "6211626" "6230497" "6252154" "6273589" "6274924" "6347521" "6355946" "6369525" "6371636" "6379022" "6392778" "6402347" "6411046" "6428189" "6441943" "6443594" "6445139" "6452217" "6474835" "6481874" "6517218" "6541800").PN. OR ("6547423" "6582100" "6715901" "6737811" "6783260" "6787999" "6799864" "6819505" "6827468" "6832849" "D304694" "D385051" "D388726" "D422100").PN. OR ("4729076" "5276599" "5634711" "5715619" "5782555" "5785418" "6045240" "6964501"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
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		"6969180" "6974234").URPN.				
S155	170	S154 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S156	155	S155 not S153	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S157	28	((US-20040170014-\$ or US-20020085379-\$ or US-20040213001-\$).did. or (US-6554463-\$ or US-3327712-\$ or US-4385344-\$ or US-4848405-\$ or US-4857801-\$ or US-5099399-\$ or US-5420768-\$ or US-5664864-\$ or US-5873645-\$ or US-3681592-\$ or US-3878463-\$ or US-5967653-\$ or US-5255171-\$ or US-5893633-\$ or US-5982957-\$ or US-4729076-\$ or US-5276599-\$ or US-5634711-\$ or US-5715619-\$ or US-5782555-\$ or US-5785418-\$ or US-6045240-\$ or US-6964501-\$ or US-6969180-\$ or US-6974234-\$ or US-4685081-\$).did. or ((US-5029335-\$ or US-6094919-\$ or US-6402347-\$ or US-6441943-\$).did. or (US-3327712-\$).did. or (DE-3681592-\$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2008/12/01 14:44
S158	14	S157 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S159	13	((("3878463") or ("4848405") or ("4857801")) or (("3327712") or ("3681592") or ("4385344") or ("5099399") or ("5420768") or ("5664864") or ("5873645") or ("5967653"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S160	7950	((362/80,551,554,556,555,572,573,580) or ((385/100,116,117,146))).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44

S161	7408	((362/555,294,311,244) or (385/43-45)).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S162	3372	(S160 or S161) and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S163	476	(S160 or S161) and (362/800.ccls.)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S164	888	(362/555).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S165	714	S164 not S163	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S166	7590	mills.in.	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S167	462	S166 and (LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S168	16	"940397"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

S169	3	("5420768" "5634711" "6191872").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S170	20	("5012346" "5103385" "5155596" "5191406" "5241459" "5255171" "5257340" "5274228" "5335158" "5361158" "5386267" "5414489" "5442533" "5465155" "5465174" "5502490" "5548120" "5663782" "5697699" "5982957").PN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
S171	111	((LED or LEDS or (light emitting (diodes or diode)) or ((solid state) light (emitter or source or lamp))) with (facet\$3 or prism\$4)) and (((light or wave or illumination) (guide or pipe or plate)) with (taper\$3 or conic\$2))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S172	2350	(362/800).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S173	3104	(362/294,373).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S174	211	S172 and S173	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S175	40	S174 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44

S176	595	("1623086" "20020134419" "20020135997" "20020191394" "20030147144" "20050122713" "2224178" "2477957" "3019701" "3502858" "3573452" "3610918" "3611603" "3638013" "3694645" "3790772" "3840732" "4121279" "4164823" "4184196" "4230453" "4259709" "4325146" "4385344" "4398885" "4419716" "4471414" "4471415" "4488207" "4519021" "4577263" "4591920" "4598347" "4600977" "4666406" "4685081" "4729076" "4733335" "4733337" "4780799" "4810194" "4826431" "4838697" "4843524" "4846546" "4888489" "4935864" "4963798" "4967330" "4991183" "5003434" "5007837" "5008788" "5029335" "5036248" "5038255" "5087212" "5126929" "5147204" "5150016" "5161879" "5201655" "5233283" "5268828" "5290169" "5313729" "5321417" "5324962" "5343360" "5368503" "5376184" "5400228" "5528474" "5595435" "5632551" "5637921" "5655832" "5695275" "5714791" "5724818" "5752766" "5775792" "5782555" "5785418" "5813743" "5857767" "5918469" "5921087" "5921652" "5924290" "5966938" "6007218" "6012291" "6016038" "6019493" "6045240" "6094919" "6139166" "6142650" "6149283" "6161910" "6211626" "6230497" "6252154" "6273589" "6274924" "6347521" "6355946" "6369525" "6371636" "6379022" "6392778" "6402347" "6411046" "6428189" "6441943" "6443594" "6445139" "6452217" "6474835" "6481874" "6517218" "6541800").PN. OR ("6547423" "6582100" "6715901" "6737811" "6783260" "6787999" "6799864" "6819505" "6827468" "6832849" "D304694" "D385051" "D388726" "D422100").PN. OR ("4729076" "5276599" "5634711" "5715619" "5782555" "5785418" "6045240" "6964501"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/12/01 14:44
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		"6969180" "6974234").URPN.				
S177	170	S176 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S178	155	S177 not S175	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S179	28	((US-20040170014-\$ or US-20020085379-\$ or US-20040213001-\$).did. or (US-6554463-\$ or US-3327712-\$ or US-4385344-\$ or US-4848405-\$ or US-4857801-\$ or US-5099399-\$ or US-5420768-\$ or US-5664864-\$ or US-5873645-\$ or US-3681592-\$ or US-3878463-\$ or US-5967653-\$ or US-5255171-\$ or US-5893633-\$ or US-5982957-\$ or US-4729076-\$ or US-5276599-\$ or US-5634711-\$ or US-5715619-\$ or US-5782555-\$ or US-5785418-\$ or US-6045240-\$ or US-6964501-\$ or US-6969180-\$ or US-6974234-\$ or US-4685081-\$).did. or ((US-5029335-\$ or US-6094919-\$ or US-6402347-\$ or US-6441943-\$).did. or (US-3327712-\$).did. or (DE-3681592-\$).did.	US-PGPUB; USPAT; USOCR; EPO	ADJ	ON	2008/12/01 14:44
S180	14	S179 and (fan or peltier or thermopile or (((thermo electric) or thermoelectric) (device or apparatus or element)))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2008/12/01 14:44
S181	7950	((362/80,551,554,556,555,572,573,580) or (385/100,116,117,146)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44
S182	7408	((362/555,294,311,244) or (385/43-45)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2008/12/01 14:44

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